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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John J. Dunn, et al.

Serial No.:

10/791,074

Confirmation No.

7913

Filed:

March 2, 2004

For:

GENOME SEQUENCE TAGS

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. 1.56 and 1.97</u>

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any papers referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Maria Pacella, Office of Intellectual Property

and Sponsored Research

This Information Disclosure Statement is submitted under 37 CFR 1.97(b), or (within three months of filing application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last).

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR 1.56(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists:

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Applicants have attached hereto USPTO Form PTO-1449 which has been completed to cite each of the disclosed materials, together with copies of the cited materials. The Examiner is requested to make these citations in the official record in this application.

I. <u>U.S. Patents</u>

| U.S. Patent No. | Issued Date | Inventor(s) | <u>Title</u> |
|-----------------|-------------|----------------|---|
| 5,858,656 | 1/12/99 | Deugau, et al. | Indexing Linkers |
| 5,508,169 | 4/16/96 | Deugau, et al. | Indexing Linkers |
| 6,613,520 | 9/2/03 | Ashby | Methods for the Survey and Genetic Analysis of Populations |

II. <u>Publications</u>

- 1) Dunn; et al., "Genomic Signature Tags (GSTs): A System for Profiling Genomic DNA", Genome Research, 12: 1756-1765.
- 2) Wang, et al., "Digital karyotyping", PNAS, December 10, 2002, Vol. 99, No. 25, pgs. 16156-16161.

3) Takai, et al., "Comprehensive Analysis of CpG Islands in Human Chromosomes 21 and 22", PNAS, March 19, 2002, Vol. 99, No. 6, pgs. 3740-3745.

The attorney who signs below is an individual associated with the filing and prosecution of this application (37 CFR 1.56(c)), and has prepared this Statement on the basis of the information supplied by the inventor(s), and the information in the attorney's file.

Respectfully submitted,

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| FORM PTO-1449 (REV. 7-80) AN APPLICATION (REV. 7-80) | | | | ATTY. DOCKET NO. BSA 02-16 | SERIAL NO. 10/791,074 | | | | | | | |
| | | | | APPLICANTS: John J. Dunn, et al. | | | | | | | | |
| JUL (| JUL 0 6 2004 several sheets if necessary) | | | FILING DATE 3/2/04 | GROUP | | | | | | | |
| | **/ | | Ū. | S. PATENT DOCUMENTS | | | | | | | | |
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| | АВ | 5,508,169 | 4/16/96 | Deugau, et al. | 435 | 6 | | | | | | |
| | AC | 6,613,520 | 9/2/03 | Ashby | 435 | 6 . | | | | | | |
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| | | OTHER DOC | JMENTS (Including | Author, Title, Date, Pertinent | Pages, Et | :c.) | | | | | | |
| | Dunn, et al., "Genomic Signature Tags (GSTs): A System for Profiling Genomic DNA", Genome Research, 12: 1756-1765. | | | | | | | | | | | |
| | АН | Wang, et al., "Digital karyotyping", PNAS, December 10, 2002, Vol. 99, No. 25, pgs. 16156-16161. | | | | | | | | | | |
| | AI | Takai, et al., "Comprehensive Analysis of CpG Islands in Human Chromosomes 21 and 22", PNAS, March 19, 2002, Vol. 99, No. 6, pgs. 3740-3745. | | | | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | | | | | | |